



United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 08/31/2004

APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/602,665	(06/26/2000	Majid Mir	99-308	2942	
26161	7590	08/31/2004		EXAMINER		
FISH & RI	CHARDS	SON PC		DONAGHUE, LARRY D		
225 FRANK BOSTON, I		0		ART UNIT PAPER NUMBER		
2001011, 1111 02110				2154	· · · · · · · · · · · · · · · · · · ·	

Please find below and/or attached an Office communication concerning this application or proceeding.



			lad					
	Application No.	Applicant(s)	4/9					
	09/602,665	MIR, MAJID						
Office Action Summary	Examiner	Art Unit						
	Larry D Donaghue	2154						
The MAILING DATE of this communication ap	pears on the cover s	heet with the correspondence	address					
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPL	V IS SET TO EXPI	RE 3 MONTH(S) FROM						
THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a repleted in the provision of the period for reply specified above, the maximum statutory period for reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, howeve ply within the statutory minim if will apply and will expire SI te. cause the application to b	r, may a reply be timely filed um of thirty (30) days will be considered tir ((6) MONTHS from the mailing date of this ecome ABANDONED (35 U.S.C. § 133).	nely. s communication.					
Status								
1) Responsive to communication(s) filed on 101	<u>May 2004</u> .							
,	is action is non-final.							
3) Since this application is in condition for allows			the merits is					
closed in accordance with the practice under	Ex parte Quayle, 19	35 C.D. 11, 453 O.G. 213.						
Disposition of Claims								
4)⊠ Claim(s) 1.2 and 4-12 is/are pending in the a	pplication.							
4a) Of the above claim(s) is/are withdra	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)⊠ Claim(s) <u>12</u> is/are allowed.								
6)⊠ Claim(s) <u>1-2, and 4-11</u> is/are rejected.								
7) Claim(s) is/are objected to.	Claim(s) is/are objected to. Claim(s) are subject to restriction and/or election requirement.							
6) Claim(s) are subject to restriction and	or election requirem	Grit.						
Application Papers								
9) The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
The datiful declaration is objected to by the L	zaminer. Note the a	macrica Office Action of form	1 10 102.					
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer	nts have been receiv	ed.						
2. Certified copies of the priority documer			al Ctago					
3. Copies of the certified copies of the prication from the International Bures			iai Staye					
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)								
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
Paper No(s)/Mail Date Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) Other:								
S. Patent and Trademark Office								

- 1. Claims 1-2 and 4-12 are presented for examination.
- 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

- 3. Claims 1-2 and 4-11 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.
- 4. The claims fail to set forth the operation of the claimed elements are tangible embodied on an article of manufacture.
- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Tarumi et al.

5,918,226

Sarin et al.

6,003,011

Sziklai et al.

6,341,287

Painter et al.

A Methodology for Integrating Business Process and Information Infrastructure

Models

Shi et al.

Workflow Management Systems: Survey

Krishnan et al.

An Automated Technique for Designing and Improving Provisioning Processes,

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Larry D Donaghue whose telephone number is 703-305-9675. The examiner can normally be reached on M-F 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on 703-305-8498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

